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TOUR THE UNITED STATES for Patents, Washington, D.C. 20231.

In Re Application of:

Nicolae Miron

Serial No.:

10/074,948

Filed:

February 13, 2002

For:

TUNABLE BAND PASS OPTICAL FILTER UNIT WITH A

TUNABLE BAND PASS INTERFEROMETER

Docket No.:

086112-173-NP

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, DC 20231

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant brings to the attention of the Examiner a co-pending application Serial No. 09/705,447 filed on November 3, 2000 and the documents listed on the attached PTO/SB/08 (substitute for form 1449/PTO). Copies of the listed documents are enclosed.

Applicant believes that no fee is necessary for this Information Disclosure Statement because it is being filed before the mailing of a first office action on the merits.

LIBNJ/1113965.1

However, authorization is hereby granted to charge any required fees in this application to Goodwin Procter LLP Deposit Account 06-0923.

Respectfully submitted,

Eva Tan (Reg. No. 46,406)

Goodwin Procter LLP

7 Becker Farm Road

Roseland, NJ 07068

(973) 992-1990

PTO/SB/08A (10-01)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of

Complete if Known					
Application Number 10/074948					
Filing Date	February 13, 2002				
First Named Inventor	Nicolae Miron				
Art Unit					
Examiner Name					
Attorney Docket Number	086112-173-NP				

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1	US- 5,739,945	04/14/1998	Tayebati			
	2	US- 4,400,058	08/23/1983	Durand et al			
	3	US-5,283,845	02/01/1994	lp			
	4	Us-4,861,136	08/29/1989	Stone et al.	·		
	5 6	us-5,251,275 us-4,813,756	10/05/1993 03/21/1989	Kuriyama et al. Frenkel et al.			
	7	US-5,287,214	02/15/1994	Robertson et al.			
	В	US- 5,481,402	01/02/1996	Cheng et al.			
	9	US- 5,506,920	04/09/1996	Suemura et al.			
	10	US- 5,684,632	11/04/1997	Snimizu	The second secon		
	11	US- 5,781,332	07/14/1998	Ogata			
	12	us- 5,781,341	07/14/1998	Lee			
	13	US- 4,896,948	01/30/1990	Dono et al.	2 martin and the second		
	14	ÚS- 5,039,201	08/13/1991	Liu			
	15		04/15 / 1997	Baets et al.	The second secon		
. [16	US- 4,240,696	12/23/1980	Tracy et al.	to the second se		
	17	US-4,929,063	05/29 / 1990	Durand et al.	NAME OF THE PERSON OF THE PERS		
	18	US- 5,136,671	08/04/1992	Dragone			
	19	US-5,493,625	02/20/1996	Glance			
	20	US- 5,542,010	07/30/1996	Glance et al.			

	FOREIGN PATENT DOCUMENTS								
Examiner Cite		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,				
	No.1	Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Те			
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Signature	Considered

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¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO
INFORMATION DISCLOSURE

STATEMENT BY APPLICANT
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Sheet 2 of 3

Complete if Known					
Application Number	10/074948				
Filing Date	February 13, 2002				
First Named Inventor	Nicolae Miron				
Art Unit					
Examiner Name					
Attorney Docket Number	086112-173-NP				

	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No. 1	Document Number Number - Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	21 22 23	US- 5,488,500 US- 5,233,405 US- 4,553,816	01/30/1996 08 j 03 j 1993 11/19/1985	Glance Wildnauer et al. Durand et al.				
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FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No. 1	Foreign Patent Document Country Code3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T			
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Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute f	or form 1449B/PTO			Complete if Known		
				Application Number	10/074,948	
INFOR	RMATION	215	CLOSURE	Filing Date	2/13/02	
STATEMENT BY APPLICANT				First Named Inventor	Nicolae Miron	
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	(use as many shee	ets a	s_necessary)	Examiner Name		
Sheet	3	of	3	Attorney Docket Number	086112-173-NP	

Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
_	24	S. Toyoda et al., "Plarization-Independent Low-Cross-Talk Polymeric AWG-based Tunable Filter Operating Around 1.55um", IEEE Photonics Technology Letters, 11 (9), 1141-1143 (Sep. 1999)
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